

FORM PTO-1449

ATTY. DOCKET NO.

7297-101N1 / 10316368

SERIAL NO.

10/719,363

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Ki Il Kim

FILING DATE:

November 20, 2003

GROUP:

2682

(Use several sheets if necessary)

CA	CA	6,519,241	2/2003	Theimer	370	338	
A	CB	6,553,238	4/2003	Ginzler et al.	455	557	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	CC	19806508-A1	8/1999	DE			xx
	CD	03109891	5/1991	JP			xx
	CE	406268582-A	9/1994	JP			Xx
	CF	408294030-A	11/1996	JP			Xx
cf	CG	WO-96/38762-A1	12/1996	WO			Xx

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CA	CH	Sternglass, "The Future is in the PC Cards", Databook Inc. IEEE Spectrum. Jun 1992, pp. 46-50
	CI	
	CJ	
	CK	
	CL	

EXAMINER:

Chappell

DATE CONSIDERED:

11/18/06

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0851-0031
U. S. Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/719,363
		Filing Date	Nov. 20, 2003
		First Named Inventor	Kim I. Kim
		Art Unit	2888
		Examiner Name	Appiah, C. N.
Sheet 1 of 1	Attorney Docket Number	LA-7297-101N1US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CA		6,783,076	08-14-2004	Kondo et al	
CA		6,381,369	03-26-2002	Kondo et al	
CA		6,199,756	03-13-2001	Kondo et al	
CA	CA	6,616,053	09-09-2003	Kondo et al	
CA		6,729,548	05-04-1999	Kondo et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number-Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See attached Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Charles Appiah/	Date Considered	08/15/2006
--------------------	------------------	-----------------	------------

APR 13 2006 3:51PM
 FORM PTO-1449

NO. 0784 P. 4

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
 INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.
 7297-101N1

SERIAL NO.
 10/719,363

APPLICANT:
 KI IL KIM

FILING DATE:
 November 20, 2003

GROUP:
 2686

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	5,957,718	9/1999	CHENG et al.	439	347	
CA	AB	6,295,206	9/2001	KONDO et al.	361	736	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER:
 C. N. Appiah

/Charles Appiah/

DATE CONSIDERED:

08/15/2006

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

ATTY. DOCKET NO.
7297-101N1SERIAL NO.
10/719,363LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENTAPPLICANT:
KI IL KIMFILING DATE:
November 20, 2003GROUP:
2686

(Use several sheets if necessary)

NOV 28 2005

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	5,914,675	6/1999	TOGNAZZINI	455	563	
CA	AB	5,991,637	11/1999	MACK II et al.	340	989	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	

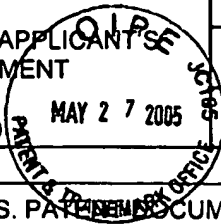
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER: /Charles Appiah/

DATE CONSIDERED: 08/15/2006

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449		ATTY. DOCKET NO. 7297-101N1	SERIAL NO. 10719,363
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT: KI IL KIM	
		FILING DATE: November 20, 2003	GROUP: 2686



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	5,504,812	4/1996	VANGARDE	379	430	—
CA	AB	5,590,417	12/1996	RYDBECK	455	89	—

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		

EXAMINER: <i>Ch Appal</i>	DATE CONSIDERED: 11/12/06
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant	

SERIAL NO.
10/719.363

FILING DATE:
November 20, 2003

GROUP:
2682

(Use several sheets if necessary)

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	BA	4,962,521	10/9/1990	Komatsu et al.	379	053	12/16/1988
	BB	5,590,417	12/31/1996	Rydbeck	455	089	2/28/1995
	BC	5,819,172	10/6/1998	Campana Jr. et al.	455	412	4/23/1997
	BD	5,924,044	7/13/1999	Vannatta et al.	455	556	2/26/1997
	BE	6,423,892B1	7/23/2002	Ramaswamy	84	609	1/29/2001
	BF	6,531,982B1	3/11/2003	White et al.	342	357.09	9/30/1997
	BG	6,590,303	7/8/2003	Austin et al.	307	119	10/26/2000
CA	BH	6,781,925B2	8/24/2004	Nuovo	369	011	6/25/2001

[illegible]

Chapman

11	10	7
----	----	---

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449

ATTY. DOCKET NO.
7297-101N1 / 10316368SERIAL NO.
10/719,363LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:

Ki Il Kim

FILING DATE:

November 20, 2003

GROUP:

2682

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	4,148,070	3/3/1979	Taylor	358	160	1/31/1977
CA	AB	4,302,776	11/24/1981	Taylor et al.	358	160	3/10/1980
CA	AC	4,821,121	04/11/1989	Beaulier	358	160	2/24/1987
	AD						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AE	41 26 105A1	1993	DE			xx
	AF	07111640	1995	JP			xx
CA	AG	95/20271	1995	WO			Xx
	AH	195 32 103A1	1997	DE			Xx
CA	AI	2 256 771	1992	GB			Xx
	AJ	38 39 959C2	1991	DE			Xx
	AK	43 25 588A1	1995	DE			Xx
	AL	43 35 773A1	1995	DE			Xx
	AM	43 44 753A1	1995	DE			Xx
	AN	44 15 090A1	1995	DE			Xx
	AO	195-05-486A1	1996	DE			Xx
	AP	196-03-747C1	1997	DE			Xx
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CA	AR	07111640 - JP English Language Abstract
	AS	

EXAMINER:

Chappin

DATE CONSIDERED:

11/10/06

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

ATTY. DOCKET NO.

7297-101N1 / 10316368

SERIAL NO.

10/719,363

APPLICANT:

Ki Il Kim

FILING DATE:

November 20, 2003

GROUP:

2682

**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

JUN 21 2004

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	5,189,632	02/23/93	Paajanen et al.	364	705.05	07/23/91
	AB	5,335,276	08/02/94	Thompson et al.	380	21	12/16/92
	AC	5,504,812	04/02/96	Vangarde	379	430	10/11/94
	AD	5,742,845	04/21/98	Wagner	395	831	06/22/95
	AE	5,768,533	06/16/98	Ran	395	200	09/01/95
	AF	5,485,504	01/16/96	Ohnsorge	379	58	12/30/94
	AG	5,790,957	08/04/98	Heidari	455	553	09/12/95
	AH	6,085,112	07/04/00	Kleinschmidt et al.	455	556	05/02/96
CA	AI	6,473,631	10/29/02	Siddoway et al.	455	575	12/20/99

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
	AJ	19523227A1	1997	DE			xx
	AK	6133081	1994	JP			xx

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

CA	AL	"A Portable Multimedia Terminal", IEEE Communication Magazine – Dec. 1992					
	AM	06268582 – English Patent Abstract of Japan Publication					
	AN	6133081 – English Patent Abstract of Japan Publication					
	AO						
	AP						

EXAMINER:

Chappal

DATE CONSIDERED:

11/10/06

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

ATTY. DOCKET NO.

7297-101N1 / 10316368

SERIAL NO.

10/719,363

**U.S. PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

APPLICANT:

Ki Il Kim

FILING DATE:

November 20, 2003

GROUP:

2682

Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
CA	AA	4,481,382	11/1984	Villa-Real	179/2		
	AB	4,591,661	5/1986	Benedetto et al.	179/2		
	AC	4,825,457	4/1989	Lebowitz	379	40	
	AD	5,063,587	11/1991	Semasa et al.	348	14.14	
	AE	5,144,661	9/1992	Shamosh et al.	348	143	
	AF	5,243,640	9/1993	Hadley et al.	455	426	
	AG	5,257,007	10/1993	Steil et al.	340	539.3	
	AH	5,334,974	8/1994	Simms et al.	340	990	
	AI	5,343,509	8/1994	Dounies	379	40	
	AJ	5,382,943	1/1995	Tanaka	340	539	
	AK	5,463,595	10/1995	Rodhall et al.	367	93	
	AL	5,485,504	1/1996	Ohnsorge	455	566	
	AM	5,491,507	2/1996	Umezawa et al.	348	14	
	AN	5,515,043	5/1996	Berard et al.	340	988	
	AO	5,515,285	5/1996	Garrett, Sr. et al.	701	300	
	AP	5,517,547	5/1996	Ladha et al.	379	40	
	AQ	5,546,072	8/1996	Creuseremee et al.	340	574	
	AR	5,555,286	9/1996	Tendler	379	59	
	AS	5,568,535	10/1996	Sheffer et al.	379	39	
	AT	5,587,701	12/1996	Hess	340	541	
	AU	5,666,159	9/1997	Parulski et al.	348	211	
	AV	5,712,619	1/1998	Simkin	340	539	
	AW	5,726,660	3/1998	Purdy et al.	342	357.1	
	AX	5,729,197	3/1998	Cash	340	539.3	
CA	AY	5,740,543	4/1998	Maeda	455	550	

EXAMINER:

Chappell

DATE CONSIDERED:

11/10/06

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449

ATTY. DOCKET NO.
7297-101N1 / 10316368SERIAL NO.
10/719,363LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Ki Il Kim

FILING DATE:

November 20, 2003

GROUP:

2682

(Use several sheets if necessary)

CA	AZ	5,742,666	4/1998	Alpert	379	58	
	BA	5,748,081	5/1998	Lin	340	555	
	BB	5,793,419	8/1998	Fraley	348	143	
	BC	5,806,005	9/1998	Hull et al.	455	566	
	BD	5,808,564	9/1998	Simms et al.	340	990	
	BE	5,815,201	9/1998	Hashimoto et al.	348	232	
	BF	5,893,037	4/1999	Reele et al.	455	556	
	BG	5,894,597	4/1999	Schwartz et al.	455	558	
	BH	5,910,815	6/1999	Boursier et al.	348	14	
	BI	5,917,542	6/1999	Moghadam et al.	348	207	
	BJ	5,926,210	7/1999	Hackett et al.	348	158	
	BK	5,943,603	8/1999	Parulski et al.	455	3.1	
	BL	5,953,322	9/1999	Kimball	370	328	
	BM	5,963,245	10/1999	McDonald	348	14	
	BN	6,002,326	12/1999	Turner	340	426	
	BO	6,011,967	1/2000	Wieck	455	404	
	BP	6,014,573	1/2000	Lehtonen et al.	455	569	
	BQ	6,046,730	4/2000	Bowen et al.	345	168	
	BR	6,049,273	4/2000	Hess	340	539.11	
	BS	6,069,648	5/2000	Suso et al.	348	14	
	BT	6,073,034	6/2000	Jacobsen et al.	455	566	
	BU	6,111,604	8/2000	Farris et al.	455	412	
	BV	6,137,525	10/2000	Lee et al.	348	14	
	BW	6,167,253	12/2000	Farris et al.	455	412	
	BX	6,219,560	4/2001	Erkkila et al.	455	557	
	BY	6,243,596	6/2001	Kikinis	455	572	
CA	BZ	6,427,078	7/2002	Wilska et al.	455	550.1	

EXAMINER:

Colt App 2

DATE CONSIDERED:

11/10/06

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant